Manhole Inspection Summary N				anhole # S49	I014M	iH
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Inspection	☐ Is Incomplete	Rating: 2) Good				
Record Plat: 49	Node: 014	Status: Found		Insp Date	: 3/4/09 1:39	PM
Incomplete Comments				Crew: REI		
				Inspector: paulf	ry	
				Firm: ATS		
Location	Address: 514 S ROS	E-MILTON-ALLEY		Cross Street: EAS	ΓERN-FLEE	T-ALLEY
Manhole	Type: Terminal L	ocation: Alley		Ground Conditions	: Wet	
	☐ Prev. Rehab	Weather: Dry	S	Subject To Ponding	: None	
Comments	USED 16LB MAUL, COVER; FRAME A	VINEGAR, AND SPI ND COVER WAS SE				HOLE
Cover	Shape: Circular	Diameter: 24	(in.) Lengt	h: 0 (in.) Dist A/l	3 Grade: 0	(in.)
	Type: Sanitary	Condition: Sou	ınd	Cover Material: C	ast Iron	
Properties: Bolted Vented Water Tight Water Tight Insert						
Frame Offset: 0 (in.) Condition: ✓ Sound ☐ Cracked ☐ Leaks						
Chimney / Frame Adjustment						
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated						
Infiltration:	□ None	☐ Cracks ☐ Morta	r 🗌 Roots	☐ Wall		
Corbel	Material: Brick	☐ Parg	jed Type:	Concentric/Eccer	ntric	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Mo	rtar 🗌 Ro	ots 🗸 Wall		
Barrel	Material: Brick	☐ Parg	jed			
Shape:	Circular Dia	meter: 42 (in.) Len	gth: 0 (in.)			
Condition:	✓ Sound ☐ Cracke	ed Root Intrusion	Loose	Brick Deterior	ated	
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mo	rtar 🗌 Ro	ots 🗌 Wall		
Bench	☐ Exists Material:		☐ Parge	d		
Condition:	☐ Sound ☐ Cracke	d Root Intrusion	□ Deterior	orated Leaks	Debris	
Channel	Material: Unknown	☐ Parg	jed			
Channel E	xposure: Fully Open	Junc Dist: 0	nearest.	5 ft. Azimuth: 0		
Condition:	☐ Sound ☐ Cracke	d Root Intrusion	Deterio	orated Leaks	✓ Debris	
Steps	Count: 5 Missing:	0 Corroded				
Surcharge	Evidence Of Surch	narge Depth: 0	(ft.) Activ	ve Surcharge Prese	ent	

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Location View



MISC.



CONCRETE SEALED COVER TO FRAME

Defect 5



CRACKED CHIMNEY BRICKS

Top View



Defect 6



DETERIORATED CHIMNEY BRICKS

Defect 4



LOOSE CHIMNEY BRICK MATERIAL

Manhole Inspection Summary

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Defect 3



INFILTRATION @ CORBEL WALL

Defect 1



DEBRIS IN TERMINAL CHANNEL

Defect 2



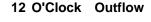
INFILTRATION @ CHIMNEY/FRAME JOINT

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: **8.4** (in.) Rod and Bar (Angled)

Pipe Material: Clay Pipe Lined

Invert Depth: **7.25** (ft.) Flow Characteristics: None

Deposits: None Mud Sludge Debris Grease

Silt Depth: 1 (in.) Deposits Extent: **Light**Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: None

Connects To: **Manhole**Possible Illicit Connection